

CLAIM AMENDMENTS

1-6. (Canceled)

7. (New) An air supply device for a vehicle seat with an air channel which comprises at least one air discharge opening provided in an upper region of the seat for supplying a head, shoulder and neck area of an occupant of the seat with an airflow, the air supply device comprising:

- a blower having a pressure side on which the air channel is arranged,
- a heating element arranged in the air channel between the blower and the air discharge opening, and
- a grid element arranged inside the air channel between the air discharge opening and the heating element.

8. (New) The air supply device as claimed in claim 7, wherein the grid element is arranged transversely to a flow direction of the airflow flowing through the air channel.

9. (New) The air supply device as claimed in claim 7, wherein the grid element covers an entire cross section of the air channel.

10. (New) The air supply device as claimed in claim 7, wherein the grid element is arranged close to the air discharge opening of the air channel.

11. (New) The air supply device as claimed in claim 7, wherein the grid element comprises a plurality of flowthrough openings of which a clear cross section is variable.

12. (New) The air supply device as claimed in claim 11, wherein the grid element comprises at least two grids arranged next to one another which are displaceable in relation to one another.